

ABSTRACT OF THE DISCLOSURE

An incubator has a dry analysis element chamber in which a dry analysis element is accommodated and held a constant elevated temperature. A pressing member is disposed in the upper portion of the dry analysis element chamber and presses downward a dry analysis element inserted into the dry analysis element chamber and a guide member supports the pressing member for up-and-down movement along a guide surface. A heater heats the guide member to a predetermined temperature. The pressing member is in contact with the guide surface of the guide member to receive heat from the guide surface and is moved up and down along the guide surface in response to insertion and removal of the dry analysis element into and from the dry analysis element chamber.